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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Co	omplete if Known	07.0
Application Number		16
Filing Date		0,0
First Named Invent r	L. P. Frieder, Jr.	<u>0</u>
Group Art Unit		7
Examiner Name		90
Attorney Docket Number	101-34	ñ

				U.S. PATENT DOCU	JMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Number	Document Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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				FOR	EIGN PATENT DOCUMENT	S		
Examiner Initials*	Cite No. <sup>1</sup>	Office <sup>3</sup>	Foreign Patent Doo Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Te
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Examiner Signature	Date Considered 2/27/03
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<sup>\*</sup>EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Application Number 09/966,951

Filing Date SEPTEMBER 28, 2001

First Named Inventor L. P. FRIEDER, JR.

Art Unit 1762

Examiner Name UNKNOWN

Attorney Docket Number 101-34

Sheet **U. S. PATENT DOCUMENTS** Examiner Document Number **Publication Date** Name of Patentee or Pages, Columns, Lines Cite MM-DD-YYYY Applicant of Cited Document Relevant Passages or Releva Initials\* Figures Appear Number-Kind Code<sup>2 (# known)</sup> <sup>US-</sup> 3,424,890 01/28/1969 L. J. VAN RUYVEN <sup>US-</sup> 3.705,043 12/05/1972 DANIEL M. ZABIAK US- 4,069,080 01/17/1978 **OSBORNE** 05/29/1979 <sup>US-</sup> 4,156,626 SOUDER US- 4,424,435 01/03/1984 BARNES, JR. 08/19/1986 <sup>US-</sup> 4,606,859 DUGGAN ET AL. 04/14/1987 US-4,657,345 **GORDON** 11/07/1989 VALETIN ET AL. US-4,879,450 01/09/1990 US-4.892.584 **CHAPMAN** US-4,906,320 03/06/1990 **POWERS** US-4.969,969 **POWERS** 11/13/1990 <sup>US-</sup> 5,005,926 04/09/1991 SPIELBERGER ANDRUS ET AL. <sup>US-</sup> 5.093,147 03/03/1992 ANDERSON ET AL. US-5,113,479 05/12/1992 US- 5,252,262 10/12/1993 PATEL US- 5,279,693 01/18/1994 ROBINSON ET AL. <sup>US-</sup> 5,501.759 **FORMAN** 03/26/1996 **ELWAKIL** <sup>US-</sup> 5,833,743 11/10/1998 US- 5,837,042 11/17/1998 LENT ET AL.

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	Τ,
	<b>├</b>	Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			+	┾
STA	1	DE 162922	06/28/1966	RECHTSANWALTE		
1		EP 0 159 169	10/23/1985	TERASAWA		
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1		JP 8230043	09/10/1996	SHINDO ET AL.	ABSTR TRANSL	
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Examiner Signature Date Considered 8/27/03

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Co	mplete if Known	PA
Application Number	09/966,951	Man
Filing Date	SEPTEMBER 28.	
First Named Inventor	L. P. FRIEDER, A	Zi,Q
Art Unit	1762	Ulin
Examiner Name	UNKNOWN	0,0 y
Attorney Docket Number	101-34	ك

		U.S. PATI	ENT DOCUMENTS	
Examiner Initials	Cite No. 1 Number - Kind Code <sup>2</sup> (if known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner Initials	Cite No. 1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
MI		JP 62142092	06/25/1987	USHIKI	ABSTR TRANS	
777		JP 9220785	08/26/1997	NEZAKI	ABSTR TRANS	
		WO 98/02294	01/22/1998	WOOD, JOHN		
79		WO 00/20157	04/13/2000	THE WELDING INST		<u> </u>
MY		WO 01/07524	02/01/2001	AVECIA LIMITED		
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<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Cor	mplete if Known	B
Applicati n Number	09/966,951	1/2
Filing Date	SEPTEMBER 26,2001	17.
First Named Inventor	L. P. FRIEDER. JRY	y
Group Art Unit	1762	It's
Examiner Name	UNKNOWN	γ.
Attorney Docket Number	101-34	

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Т2
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<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.